# Mountain Weather Forecast

## Brecon Beacons National Park

Forecast valid from 06:00 on Thursday 16 Feb 2023 until 23:59 on Friday 17 Feb 2023

Forecast Issued on Thursday 16 Feb 2023 at 00:20

**Confidence:** High confidence for a period of mild and slightly more unsettled weather than of late. Moderate confidence of timing of rain and strength of winds Friday, but some uncertainty.

**Headline for Thursday 16 Feb 2023:** Cloudy with rain and drizzle at first, turning drier with some limited brightness into the afternoon. Strong summit winds. Freezing level above all peaks.

**Mountain weather hazards on Thursday 16 Feb 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Low Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 600m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Fog | Fog | Cloudy | Sunny intervals | Partly cloudy (night) | Cloudy |
| Precipitation probability | | | | | |
| 80% | 60% | 30% | 10% | 20% | 30% |

**Forecast for Thursday 16 Feb 2023**

**Weather:** A dull start to the day with extensive cloud and outbreaks of generally light rain and drizzle. Gradually turning drier from mid-morning, with some limited brighter spells appearing during the afternoon, particularly across eastern areas of the park. Cloud building from the west during the evening to bring further outbreaks of light rain for the late evening.

**Chance of cloud-free hill tops above 600m:** 10% or less increasing to 70-80% by early afternoon, but reducing to 20% again through the evening.

**Low cloud and visibility:** Good becoming moderate or poor in rain and drizzle, very poor within cloud with bases extensive down to 300-400m at first with patches below, before thinning and breaking from late morning. Cloud increasing again in the evening, with bases around 500m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Thursday 16 Feb 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 21/27 SW | 16/22 SW | 17/23 W | 18/25 W | 17/24 SW | 23/33 SW | 23/34 SW |
| **300** | 14/29 SW | 11/22 SW | 12/23 W | 13/25 W | 10/21 SW | 15/30 SW | 15/29 SW |
| **Valley** | 13/29 SW | 10/21 W | 11/23 W | 12/24 W | 8/19 W | 13/27 SW | 14/29 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 6/2 | 7/3 | 7/3 | 7/3 | 6/1 | 8/3 | 8/3 |
| **300** | 8/4 | 9/6 | 10/7 | 10/7 | 8/5 | 9/5 | 9/6 |
| **Valley** | 8/5 | 10/7 | 10/8 | 10/8 | 8/6 | 9/6 | 10/7 |
| **Freezing Level*** | 2200m | 1900m | 1900m | 2300m | 2400m | 2400m | 2200m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Extensive hill fog at first. Winds strengthening in the evening, with gale force gusts perhaps developing across the peaks.

**Recent rainfall:** measured at Neuadd: altitude 353m

| Recorded at | Last 24 hours: | Last 48 hours: | Last 72 hours: |
|---|---|---|---|
| 03:00 on Thu 16 Feb 2023 | 2.8mm | 2.8mm | 2.8mm |

**Forecast for Friday 17 Feb 2023**

**Weather:** A windy day with gales across the peaks during the morning. Cloud thickening through the day, with outbreaks of light rain and drizzle possible in the afternoon, particularly across western upslopes.

**Maximum wind:** West to southwest mean 25-30 mph with gusts reaching 50 mph across most exposed ridges and summits, gradually easing from late morning.

**Chance of cloud-free hill tops 600m:** 60-70% becoming 20% in afternoon

**Low cloud and visibility:** Becoming moderate or poor in rain and drizzle, very poor within cloud with bases becoming quite extensive down to 500m for afternoon.

**Temperature:** **Valleys:** Plus 5 Celsius lifting to 12 Celsius during the afternoon
**At 600m:** Plus 8 Celsius
**Freezing level:** Above all summits

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